

**Table 17.** Maximum stage and discharge for period of record for streamflow-gaging stations having significant floods during 1970–89 in Kansas

[mi<sup>2</sup>, square miles; ft, feet above an arbitrary datum; ft<sup>3</sup>/s, cubic feet per second; --, not determined or not applicable; >, greater than; <, less than.  
Source: Recurrence intervals calculated from U.S. Geological Survey data. Other data from U.S. Geological Survey reports or data bases]

Station number (fig. 38)	Station name	Total drainage area (mi <sup>2</sup> )	Maximum stage and discharge for period of record through 1994				Significant floods during 1970–89				
			Period of record	Water year	Stage (ft)	Dis-charge (ft <sup>3</sup> /s)	Date (month/day/year)	Stage (ft)	Dis-charge (ft <sup>3</sup> /s)	Regu-lated during flood <sup>1</sup>	Recur-rence interval (years)
06813700	Tennessee Creek tributary near Seneca, KS	0.90	1957–89	1959	18.64	1,220	9/12/77	18.49	1,150	N	20–25
06814000	Turkey Creek near Seneca, KS	276	1949–94	1974 1949	24.77 25.17	21,400 12,000	10/11/73	24.77	21,400	N	15
06815700	Buttermilk Creek near Willis, KS	3.74	1957–93	1984	20.18	6,000	6/08/84	20.18	6,000	N	50
06818260	White Clay Creek at Atchison, KS	13.1	1972–94	1982	16.07	5,410	6/08/82	16.07	5,410	N	40
06844700	South Fork Sappa Creek near Brewster, KS	74.0	1968–89	1979	8.65	1,770	5/02/79	8.65	1,770	N	20–25
06844800	South Fork Sappa Creek tributary near Goodland, KS	4.98	1957–89	1979	18.49	3,450	5/02/79	18.49	3,450	N	30
06844900	South Fork Sappa Creek near Achilles, KS	446	1960–94	1975 1982	10.47 11.42	5,310 2,340	6/19/75	10.47	5,310	N	25–50
06846200	Beaver Creek tributary near Ludell, KS	10.2	1957–89	1975	15.54	880	6/11/70 6/18/75	15.37 15.54	850 880	N N	5–10 5–10
06847600	Prairie Dog Creek tributary at Colby, KS	7.53	1957–94	1975	27.44	4,300	6/18/75	27.44	4,300	N	>100
06847900	Prairie Dog Creek above Keith Sebelius Lake, KS	590	1963–94	1972 1977	12.81 13.15	8,880 1,590	9/06/72	12.81	8,880	N	>100
06848200	Prairie Dog Creek tributary near Norton, KS	1.02	1957–91	1957	14.15	620	6/21/86	14.06	595	N	10–25
06848500	Prairie Dog Creek near Woodruff, KS	1,007	1929–32, 1945–94	1947 1957	-- 26.70	15,000 8,910	9/03/77	23.48	4,580	Y	2–5
06853500	Republican River near Hardy, NE	22,401	1903–15, 1932–94	1935	19.40	225,000	10/01/83	13.65	17,400	Y	2–5
06853800	White Rock Creek near Burr Oak, KS	227	1950, 1958–94	1973 1950	25.06 32.60	15,800 --	9/03/73 7/01/89	25.06 23.76	15,800 11,100	N N	>100 50–100
06855800	Buffalo Creek near Jamestown, KS	330	1960–90	1974	19.65	27,800	10/12/73	19.65	27,800	N	>100
06855900	Wolf Creek near Concordia, KS	56.0	1963–81	1974	17.95	4,180	10/11/73	17.95	4,180	N	25–50
06856000	Republican River at Concordia, KS	23,560	1903, 1915, 1935, 1941–94	1935 1993	19.77	207,000 37,700	10/12/73	13.98	28,900	Y	2–5
06856320	Elk Creek at Clyde, KS	73.0	1970–71, 1973–94	1973	15.30	6,000	9/26/73	15.30	6,000	N	50–100
06856800	Moll Creek near Green, KS	3.60	1957–90	1964 1972	17.94 17.95	1,780 1,070	9/06/72	17.95	1,070	N	5–10
06862700	Smoky Hill River near Schoenchen, KS	5,750	1965–94	1970 1993	16.17 16.55	20,400 20,200	6/14/70	16.17	20,400	Y	--
06863000	Smoky Hill River at Pfeifer, KS	6,033	1970–85	1970	19.30	30,000	6/14/70	19.30	30,000	Y	--
06863400	Big Creek tributary near Ogallah, KS	4.81	1957–94	1987	15.20	4,100	3/24/87	15.20	4,100	N	40–50
06863900	North Fork Big Creek near Victoria, KS	54.0	1963–87	1974	21.34	26,400	8/09/74	21.34	26,400	N	>100
06864300	Smoky Hill River tributary at Dorrance, KS	5.39	1957–94	1975	14.62	2,400	9/03/75	14.62	2,400	N	50
06864700	Spring Creek near Kanopolis, KS	9.84	1957–89	1967	16.29	3,000	6/11/71	15.94	2,500	N	10–15

**Table 17.** Maximum stage and discharge for period of record for streamflow-gaging stations having significant floods during 1970–89 in Kansas—Continued

Station number (fig. 38)	Station name	Total drainage area (mi <sup>2</sup> )	Maximum stage and discharge for period of record through 1994				Significant floods during 1970–89				
			Period of record	Water year	Stage (ft)	Dis- charge (ft <sup>3</sup> /s)	Date (month/ day/year)	Stage (ft)	Dis- charge (ft <sup>3</sup> /s)	Regu- lated during flood <sup>1</sup>	Recur- rence interval (years)
06866490	Dry Creek at Mentor, KS	37.0	1971–77, 1979–89, 1991	1974	24.83	--	10/11/73	24.85	--	N	--
06866500	Smoky Hill River near Mentor, KS	8,358	1903, 1923–32, 1935, 1938, 1948–94	1903 1938	-- 26.14	32,000 24,000	10/11/73	24.82	20,300	Y	25–50
06867800	Cedar Creek tributary near Bunker Hill, KS	0.99	1957–77	1975	11.64	450	9/03/75	11.64	450	N	50
06868200	Saline River at Wilson Dam, KS	1,917	1964–94	1973	18.84	3,320	4/06/73	18.84	3,320	Y	--
06868300	Coon Creek tributary near Luray, KS	6.53	1957–94	1982	21.13	4,210	8/26/77 7/02/82	20.30 21.13	2,000 4,210	N N	10–15 50
06868400	Wolf Creek near Lucas, KS	163	1959–90	1987 1982	31.43 31.45	15,400 9,080	7/02/82 4/14/87	31.45 31.43	9,080 15,400	N N	25–30 100
06868700	North Branch Spillman Creek near Ash Grove, KS	26.1	1963–77	1974	17.58	3,720	10/11/73	17.58	3,720	N	25–30
06868900	Bullfoot Creek tributary near Lincoln, KS	2.64	1957–89	1989	17.48	740	5/22/71 7/15/89	14.02 17.48	500 740	N N	25–30 50–60
06869500	Saline River at Tescott, KS	2,820	1919–94	1951 1993	30.06 30.14	61,400 8,430	4/01/73 4/16/87	29.59 29.77	9,800 9,110	Y Y	10 5–10
06869950	Mulberry Creek near Salina, KS	250	1961–89, 1991–94	1971 1974	26.94 27.09	7,500 7,200	5/22/71	26.94	7,500	N	15
06870200	Smoky Hill River at New Cambria, KS	11,730	1963–94	1974 1993	30.91 31.72	26,400 18,600	9/29/73 10/12/73	30.26 30.91	22,000 26,400	Y Y	-- --
06870300	Gypsum Creek near Gypsum, KS	120	1903, 1929, 1951, 1955–90	1965 1903	20.71 22.20	11,400 --	10/11/73	20.30	8,100	N	20–25
06871900	Deer Creek near Phillipsburg, KS	65.0	1967–81	1977	25.60	5,190	9/03/77	25.60	5,190	N	5–10
06873300	Ash Creek tributary near Stockton, KS	0.89	1957–93	1987 1993	11.19 15.54	760 530	5/31/87	11.19	760	N	25–50
06873700	Kill Creek near Bloomington, KS	52.0	1964–81	1981	19.40	5,220	9/25/81	19.40	5,220	N	15–20
06874500	East Limestone Creek near Ionia, KS	25.6	1934–38, 1957–89	1935	22.55	3,920	9/26/73	22.54	2,100	N	15–20
06875800	Limestone Creek near Glen Elder, KS	210	1965–86	1974 1985	-- 20.97	5,500 2,080	10/12/73	--	5,500	N	>100
06875900	Solomon River near Glen Elder, KS	5,340	1965–94	1993	29.57	9,410	4/14/87	28.31	7,470	Y	--
06876200	Middle Pipe Creek near Miltonvale, KS	10.2	1957–77	1973	24.86	6,400	9/26/73	24.86	6,400	N	>100
06876700	Salt Creek near Ada, KS	384	1960–94	1961	23.25	16,000	7/03/82	22.81	12,800	N	20–25
06876900	Solomon River at Niles, KS	6,770	1897–1903, 1918–94	1951 1903	31.76 33.80	178,000 30,000	9/28/73 10/11/73	30.38 30.92	28,500 52,400	Y Y	25 >100
06877120	Mud Creek at Abilene, KS	87.0	1970–94	1974	15.77	7,500	10/11/73	15.77	7,500	N	10–15
06877200	West Turkey Creek near Elmo, KS	26.6	1957–77	1971	20.35	2,700	5/23/71	20.35	2,700	N	5–10
06877500	Turkey Creek near Abilene, KS	143	1951, 1959–90	1951	29.70	23,700	5/22/71	27.36	16,000	N	25–35
06878000	Chapman Creek near Chapman, KS	300	1951, 1954–94	1951	25.50	46,700	10/12/73	24.08	15,800	N	35

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Station number (fig. 38)	Station name	Total drainage area (mi <sup>2</sup> )	Maximum stage and discharge for period of record through 1994				Significant floods during 1970–89				
			Period of record	Water year	Stage (ft)	Dis- charge (ft <sup>3</sup> /s)	Date (month/ day/year)	Stage (ft)	Dis- charge (ft <sup>3</sup> /s)	Regu- lated during flood <sup>1</sup>	Recur- rence interval (years)
06879100	Kansas River at Fort Riley, KS	44,870	1964–94	1993	27.93	87,600	10/14/73	23.74	59,400	Y	--
06879815	Wildcat Creek at Manhattan, KS	74.0	1974–89	1977	25.30	8,600	6/18/77	25.30	8,600	N	35
06882510	Big Blue River at Marysville, KS	4,777	1985–94	1986	38.90	39,700	7/06/86	38.90	39,700	N	5–10
06884100	Mulberry Creek tributary near Haddam, KS	1.64	1957–72, 1974–89	1968	23.30	2,000	10/11/73	19.20	1,200	N	20–25
06884200	Mill Creek at Washington, KS	344	1960–94	1993	29.35	14,600	6/18/83	29.13	12,300	N	10–15
06884300	Mill Creek tributary near Washington, KS	3.20	1957–94	1983	19.90	2,500	6/18/83	19.90	2,500	N	25
06884400	Little Blue River near Barnes, KS	3,324	1958–94	1974	27.70	53,700	10/12/73	27.70	53,700	N	70–75
06884900	Robidoux Creek at Beattie, KS	40.0	1957–89	1960	22.46	6,200	7/21/73	22.30	6,000	N	5–10
06885500	Black Vermillion River near Frankfort, KS	410	1948, 1951, 1954–94	1959 1993	29.40 30.28	38,300 18,700	10/11/73	30.06	36,400	N	25–35
06886500	Fancy Creek at Winkler, KS	174	1944, 1951, 1954–73, 1975–89	1972 1944	21.60 22.30	24,000 --	9/07/72	21.60	24,000	N	75–100
06887200	Cedar Creek near Manhattan, KS	13.4	1957–94	1972 1993	22.38 22.93	8,800 --	9/06/72	22.38	8,800	N	25–35
06888030	Vermillion Creek near Louisville, KS	297	1970–85	1982 1984	39.35 43.40	14,000 --	6/09/82	39.35	14,000	N	20–25
06888300	Rock Creek near Louisville, KS	128	1959–90	1968	35.50	20,000	6/09/84	34.76	17,000	N	20–25
06888500	Mill Creek near Paxico, KS	316	1951, 1954–94	1951	34.70	77,200	9/26/73	32.21	42,200	N	25–35
06888900	Blacksmith Creek tributary near Valencia, KS	1.31	1957–89	1985	14.45	2,000	9/12/77 2/22/85	13.47 14.45	1,300 2,000	N N	10–25 50
06889100	Soldier Creek near Goff, KS	2.06	1965–87	1970	15.18	7,080	5/10/70	15.18	7,080	N	>100
06889120	Soldier Creek near Bancroft, KS	10.5	1965–88	1970	16.09	13,100	5/10/70	16.09	13,100	N	>100
06889140	Soldier Creek near Soldier, KS	16.9	1965–94	1970	16.46	11,700	5/10/70 6/09/84	16.46 15.31	11,700 8,660	N N	>100 80–100
06889160	Soldier Creek near Circleville, KS	49.3	1965–94	1984	21.52	25,300	6/09/82 6/09/84	21.40 21.52	23,900 25,300	N N	>100 >100
06889200	Soldier Creek near Delia, KS	157	1959–94	1982	23.95	29,400	6/09/82 6/10/84	23.95 22.81	29,400 16,700	N N	>100 40–50
06889500	Soldier Creek near Topeka, KS	290	1929–94	1982 1929	27.44 28.25	30,400 10,000	9/13/77 7/27/81 6/09/82	21.31 25.90 27.44	21,900 25,000 30,400	N N N	20–25 30–40 50–100
06889550	Indian Creek near Topeka, KS	9.72	1970–94	1981	17.87	2,700	7/27/81	17.87	2,700	N	10–25
06889630	Shunganunga Creek at Topeka, KS	33.5	1970–94	1973 1993	15.18 15.37	3,300 3,200	7/20/73	15.18	3,300	N	10
06890000	Lower Delaware River near Horton, KS	19.0	1951, 1955–61, 1963–64, 1977–78	1977	18.45	1,530	9/12/77	18.45	1,530	Y	--
06890100	Delaware River near Muscotah, KS	431	1970–94	1977	30.83	28,000	9/13/77	30.83	28,000	N	25

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06890300	Spring Creek near Wetmore, KS	21.0	1957–77	1970	23.00	11,000	5/10/70	23.00	11,000	N	25–50
06890900	Delaware River below Perry Dam, KS	1,117	1970–94	1984	--	12,100	7/09/84	--	12,100	Y	--
06891500	Wakarusa River near Lawrence, KS	425	1921, 1929–72, 1981–94	1951	31.59	24,200	6/30/88	28.55	9,230	Y	2–5
06891650	Naismith Creek at Lawrence, KS	1.54	1974–88	1977	15.80	2,500	6/24/77	15.80	2,500	N	25–50
06892800	Turkey Creek at Merriam, KS	6.76	1974–86	1977	21.65	5,300	9/12/77	21.65	5,300	N	>100
06892940	Turkey Creek at Kansas City, KS	22.3	1974–87	1983	25.80	12,500	5/01/83	25.80	12,500	N	10–25
06893300	Indian Creek at Overland Park, KS	26.6	1964–94	1984	17.78	12,800	6/09/84	17.78	12,800	N	50–100
06893350	Tomahawk Creek near Overland Park, KS	23.9	1970–82	1982	19.17	8,250	8/13/82	19.17	8,250	N	10–25
06910800	Marais des Cygnes River near Reading, KS	177	1969–94	1982	27.47	67,400	5/29/82	27.47	67,400	N	100
06911500	Salt Creek near Lyndon, KS	111	1940–94	1951	17.00	36,400	6/16/75	15.51	18,000	N	25–50
06911900	Dragoon Creek near Burlingame, KS	114	1961–94	1982	22.64	34,400	6/19/77 5/29/82	22.05 22.64	24,800 34,400	N N	25–35 50–100
06912300	Dragoon Creek tributary near Lyndon, KS	3.76	1957–90	1981 1982	18.11 18.20	8,200 7,600	6/11/81 5/29/82	18.11 18.20	8,200 7,600	N N	25–30 20–25
06913000	Marais des Cygnes River near Pomona, KS	1,040	1923–37, 1969–94	1929 1986	-- 30.59	69,400 25,700	10/10/85	30.59	25,700	Y	10–25
06913500	Marais des Cygnes River near Ottawa, KS	1,250	1895, 1897–98, 1902–05, 1909, 1912–13, 1915, 1919–94	1951 1929	-- 38.65	142,000 87,400	6/12/81 10/12/85	35.07 35.11	25,100 25,000	Y Y	5 5
06913700	Middle Creek near Princeton, KS	52.0	1951, 1957–89	1981 1961	28.49 29.73	16,000 10,000	6/11/81	28.49	16,000	N	>100
06915000	Big Bull Creek near Hillsdale, KS	147	1951, 1958–94	1951	21.20	45,200	10/22/85	10.20	2,910	Y	--
06915100	Big Bull Creek at Paola, KS	230	1970–91, 1993–94	1974	25.18	39,000	10/11/73	25.18	39,000	N	>100
06915800	Marais des Cygnes River at La Cygne, KS	2,669	1985–94	1985	32.20	50,100	2/24/85	32.20	50,100	Y	--
06916600	Marais des Cygnes River near KS-MO State line, KS	3,230	1959–94	1987	34.31	64,100	6/25/77 10/04/86	32.83 34.31	49,300 64,100	Y Y	-- --
06916700	Middle Creek near Kincaid, KS	2.02	1957–90	1957	15.96	2,500	8/20/89	15.94	2,000	N	10–15
06917000	Little Osage River at Fulton, KS	295	1949–94	1987	35.21	62,800	10/03/86	35.21	62,800	N	>100
06917100	Marmaton River tributary near Bronson, KS	0.88	1957–90	1969 1973	16.82 17.34	590 590	4/22/73	17.34	590	N	25
06917380	Marmaton River near Marmaton, KS	292	1972–94	1987	42.87	105,600	10/03/86	42.87	105,600	N	>100
06917400	Marmaton River tributary near Fort Scott, KS	2.80	1957–94	1968 1987	16.62 16.65	1,900 1,900	10/03/86	16.65	1,900	N	25

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07138600	White Woman Creek tributary near Selkirk, KS	38.0	1957–90, 1992–94	1972	13.06	1,000	7/09/72	13.06	1,000	N	100
07138650	White Woman Creek near Leoti, KS	750	1967–86	1972 1982	13.10 17.15	5,600 4,880	7/10/72	13.10	5,600	N	10–25
07139700	Arkansas River tributary near Dodge City, KS	8.66	1957–89, 1992–94	1978	16.22	1,150	4/30/78	16.22	1,150	N	25–50
07139800	Mulberry Creek near Dodge City, KS	73.8	1969–90	1978	12.07	1,330	4/30/78	12.07	1,330	N	10–25
07140300	White Woman Creek near Bellefont, KS	14.0	1957–89	1987	14.88	3,410	7/04/87	14.88	3,410	N	25–35
07140600	Pawnee River tributary near Kalvesta, KS	6.89	1957–89	1987	13.38	5,490	7/04/87	13.38	5,490	N	>100
07140700	Guzzlers Gulch near Ness City, KS	58.2	1962–80	1971	14.29	3,050	7/29/71	14.29	3,050	N	10–25
07141200	Pawnee River near Larned, KS	2,148	1925–94	1958 1993	28.22 33.75	16,300 6,210	7/25/79	22.13	9,780	N	20–25
07141300	Arkansas River at Great Bend, KS	34,356	1921, 1941–94	1965 1981	13.10 16.56	27,800 14,000	4/03/73	10.62	16,500	Y	--
07141800	Otter Creek near Rush Center, KS	17.0	1957–89	1958	20.71	5,080	7/11/72	18.73	1,700	N	10–20
07142100	Rattlesnake Creek tributary near Mullinville, KS	10.3	1957–89	1963	16.10	5,500	9/26/73	15.00	3,110	N	5–10
07142300	Rattlesnake Creek near Macksville, KS	784	1960–94	1973	11.02	17,700	9/26/73	11.02	17,700	N	>100
07142620	Rattlesnake Creek near Raymond, KS	1,167	1961–94	1973	8.74	2,140	9/29/73	8.74	2,140	Y	50
07142700	Salt Creek near Partridge, KS	85.0	1957–89	1973	20.12	4,600	9/26/73 10/11/73	20.12 19.86	4,600 4,000	N N	25–50 25
07142860	Cow Creek near Claflin, KS	43.0	1967–88	1975	16.15	5,060	8/29/75	16.15	5,060	N	25–30
07142900	Blood Creek near Boyd, KS	61.0	1957–89	1981 1957	15.95 21.48	7,700 3,400	6/22/81	15.95	7,700	N	50–60
07143100	Lower Cheyenne Creek tributary near Claflin, KS	1.48	1957–94	1981	16.70	570	6/22/81	16.70	570	N	>100
07143300	Cow Creek near Lyons, KS	728	1929, 1938–51, 1960–94	1929	22.75	28,000	9/26/73	20.38	24,100	N	80–100
07143330	Arkansas River near Hutchinson, KS	38,910	1960–94	1973	12.95	24,700	9/28/73 10/13/73	12.95 11.81	24,700 18,000	Y Y	25–50 15–25
07143500	Little Arkansas River near Geneseo, KS	25.0	1957–77	1973	23.89	1,800	9/26/73	23.89	1,800	N	10–25
07143600	Little Arkansas River near Little River, KS	71.0	1960–86	1972 1973	18.83 21.49	9,000 --	9/02/72	18.83	9,000	N	>100
07143665	Little Arkansas River at Alta Mills, KS	736	1973–94	1974	27.42	30,100	10/12/73	27.42	30,100	N	10–25
07144200	Little Arkansas River at Valley Center, KS	1,327	1916–17, 1919, 1921–94	1945	22.05	32,000	4/21/74 10/31/79	-- --	26,600 29,000	N N	10–25 25
07144300	Arkansas River at Wichita, KS	40,490	1898–1994	1980 1904	-- 17.30	48,400 39,000	10/01/73 10/31/79 10/11/85	-- -- --	39,400 48,400 32,500	N N N	25–50 50–100 25–50
07144325	Gypsum Creek at Oliver Street, Wichita, KS	16.4	1968–77 1983–84	1973	99.20	2,300	3/10/73	99.20	2,300	N	10

**Table 17.** Maximum stage and discharge for period of record for streamflow-gaging stations having significant floods during 1970–89 in Kansas—Continued

Station number (fig. 38)	Station name	Total drainage area (mi <sup>2</sup> )	Maximum stage and discharge for period of record through 1994				Significant floods during 1970–89				
			Period of record	Water year	Stage (ft)	Dis- charge (ft <sup>3</sup> /s)	Date (month/ day/year)	Stage (ft)	Dis- charge (ft <sup>3</sup> /s)	Regu- lated during flood <sup>1</sup>	Recur- rence interval (years)
07144330	Dry Creek at Lincoln Street, Wichita, KS	2.94	1964–77	1970	29.51	1,550	6/11/70	29.51	1,550	N	25–35
07144494	Cowskin Creek tributary at Westfield Drive, Wichita, KS	3.53	1968–77	1977	21.87	900	8/11/77	21.87	900	N	50
07144780	North Fork Ninescah River above Cheney Reservoir, KS	787	1966–94	1980	11.65	87,000	10/30/79	11.65	87,000	N	50–100
07144795	North Fork Ninescah River at Cheney Dam, KS	901	1965–94	1980	4.80	2,070	11/13/79	4.80	2,070	Y	--
				1987	5.51	1,990	7/13/87	5.51	1,990	Y	--
07144850	South Fork South Fork Ninescah River near Pratt, KS	21.0	1962–80	1974	10.05	7,050	4/20/74	10.05	7,050	N	>100
07144900	South Fork Ninescah River tributary near Pratt, KS	1.48	1957–89	1987	15.82	2,310	8/19/85	14.93	1,000	N	10
							7/05/87	15.82	2,310	N	>100
07145200	South Fork Ninescah River near Murdock, KS	650	1951–94	1980	12.84	28,700	10/31/79	12.84	28,700	N	25–35
07145300	Clear Creek near Garden Plain, KS	5.03	1957–89	1986	15.28	1,600	10/09/85	15.28	1,600	N	15–20
07145500	Ninescah River near Peck, KS	2,129	1923, 1938–94	1923	26.40	70,000	6/17/75 10/11/85	20.88 21.33	31,700 34,800	Y Y	20–25 25
07145700	Slate Creek at Wellington, KS	154	1960–94	1975	25.82	28,500	6/17/75	25.82	28,500	N	>100
				1965	26.44	9,000	7/02/76	23.80	10,700	N	10
07145800	Antelope Creek tributary near Dalton, KS	0.41	1957–90	1986	18.40	692	5/06/86	18.40	692	N	>100
07146500	Arkansas River at Arkansas City, KS	43,713	1903–06, 1922–94	1923	28.43	103,000	10/12/85	26.10	85,200	Y	25–50
07146570	Cole Creek near Degraff, KS	30.0	1962–80	1979	15.40	22,500	6/08/79	15.40	22,500	N	>100
07146700	West Branch Walnut River tributary near Degraff, KS	11.0	1957–77	1976	21.63	5,600	7/02/76	21.63	5,600	N	50
07146830	Walnut River at U.S. Highway 54 east of El Dorado, KS	350	1982–94	1986	14.52	9,350	10/10/85	14.52	9,350	Y	--
07147020	Whitewater River tributary near Towanda, KS	0.17	1963–94	1965	16.32	510	6/08/79	16.30	230	N	5–10
07147070	Whitewater River at Towanda, KS	426	1962–94	1979	29.73	58,400	6/08/79	29.73	58,400	N	50–75
							10/10/85	28.21	41,600	N	25
07147990	Cedar Creek tributary near Cambridge, KS	2.41	1961–94	1977 1961	14.42 14.70	3,000 2,670	6/21/77	14.42	3,000	N	10–25
07148100	Grouse Creek near Dexter, KS	170	1960–89	1976	31.19	51,000	7/03/76	31.19	51,000	N	50–100
07148700	Dog Creek near Deerhead, KS	5.31	1957–77	1970	26.76	3,600	5/28/70	26.76	3,600	N	25–50
07148800	Medicine Lodge River tributary near Medicine Lodge, KS	2.04	1957–77	1974	15.84	1,600	10/11/73	15.84	1,600	N	25
07151500	Chikaskia River near Corbin, KS	794	1923, 1950–65, 1976–94	1923	28.00	60,000	10/11/85	22.75	39,300	N	20–25
07151600	Rush Creek near Harper, KS	12.0	1957–89	1977	16.82	4,500	5/23/77	16.82	4,500	N	25–35
							5/06/87	16.70	4,260	N	25

**Table 17.** Maximum stage and discharge for period of record for streamflow-gaging stations having significant floods during 1970–89 in Kansas—Continued

Station number (fig. 38)	Station name	Total drainage area (mi <sup>2</sup> )	Maximum stage and discharge for period of record through 1994				Significant floods during 1970–89				
			Period of record	Water year	Stage (ft)	Dis- charge (ft <sup>3</sup> /s)	Date (month/ day/year)	Stage (ft)	Dis- charge (ft <sup>3</sup> /s)	Regu- lated during flood <sup>1</sup>	Recur- rence interval (years)
07155590	Cimarron River near Elkhart, KS	2,899	1972–94	1977	9.17	21,500	5/26/77	9.17	21,500	N	10–25
07155900	North Fork Cimarron River tributary near Elkhart, KS	75.0	1957–89	1976	17.50	10,000	4/28/76	17.50	10,000	N	25–50
07156000	North Fork Cimarron River tributary near Richfield, KS	103	1957–77	1976	21.10	11,000	4/27/76	21.10	11,000	N	50
07156010	North Fork Cimarron River at Richfield, KS	463	1972–86	1976	17.50	32,000	4/27/76	17.50	32,000	N	>100
07156100	Sand Arroyo Creek near Johnson, KS	619	1972–86	1982	9.00	2,300	7/08/82	9.00	2,300	N	25–35
07156220	Bear Creek near Johnson, KS	835	1967–94	1982	15.00	15,000	7/08/82	15.00	15,000	N	25–50
07156700	Cimarron River tributary near Satanta, KS	2.41	1957–94	1962 1994	14.12 16.12	2,040 725	6/18/82	13.95	1,600	N	25–50
07157100	Crooked Creek near Copeland, KS	44.0	1957–89	1965 1989	17.27 14.83	5,500 758	8/31/72	18.85	4,000	N	20–25
07157400	Crooked Creek tributary at Meade, KS	6.57	1957–89	1981	16.83	4,400	4/30/78 7/30/81	16.33 16.83	3,500 4,400	N N	10–25 10–25
07157900	Cavalry Creek at Coldwater, KS	39.0	1957–88	1978 1958	8.47 10.68	4,620 1,700	9/26/73 5/26/78	9.40 8.47	3,550 4,620	N N	25–35 50–75
07166000	Verdigris River near Coyville, KS	747	1940–94	1951	41.25	130,000	10/04/86	31.85	8,740	Y	<2
07166200	Sandy Creek near Yates Center, KS	6.80	1957–94	1972	19.80	3,000	7/12/72	19.80	3,000	N	20–25
07166500	Verdigris River near Altoona, KS	1,138	1939–94	1951	31.09	71,000	10/03/86	28.81	48,900	Y	10–15
07167500	Otter Creek at Climax, KS	129	1947–93	1976	31.47	107,000	7/03/76	31.47	107,000	N	>100
07169200	Salt Creek near Severy, KS	7.59	1957–77	1976	22.56	9,200	7/03/76	22.56	9,200	N	15–25
07169500	Fall River at Fredonia, KS	827	1904, 1923, 1927–28, 1939–94	1945	36.17	49,000	10/03/86	32.26	32,800	Y	5
07169700	Snake Creek near Howard, KS	1.84	1957–77	1976	19.33	3,090	7/03/76	19.33	3,090	N	>100
07169800	Elk River at Elk Falls, KS	220	1968–94	1976	34.85	200,000	7/03/76	34.85	200,000	N	>100
07170060	Elk River below Elk City Lake, KS	634	1966–94	1987	33.36	11,900	10/04/86	33.36	11,900	Y	--
07170500	Verdigris River at Independence, KS	2,892	1885, 1904–05, 1907–08, 1915, 1918, 1922–94	1945 1943	47.28 47.60	117,000 114,000	10/04/86	46.79	109,000	Y	100
07170600	Cherry Creek near Cherryvale, KS	15.0	1957–77	1976	26.26	19,000	7/03/76	26.26	19,000	N	>100
07170700	Big Hill Creek near Cherryvale, KS	37.0	1958–94	1976	23.02	36,000	7/03/76 10/02/86	23.02 15.32	36,000 1,380	N Y	>100 <2
07170800	Mud Creek near Mound Valley, KS	4.22	1957–90	1976	20.40	7,500	7/03/76 5/27/84	20.40 19.26	7,500 4,800	N N	>100 100
07171700	Spring Branch near Cedar Vale, KS	3.10	1957–94	1987	17.60	3,650	6/18/78 10/02/86	14.44 17.60	3,100 3,650	N N	10 10–20
07171800	Cedar Creek tributary near Hooser, KS	0.56	1957–90	1987	16.13	720	10/03/86 6/13/89	16.13 15.90	720 680	N N	40–50 25–35

**Table 17.** Maximum stage and discharge for period of record for streamflow-gaging stations having significant floods during 1970–89 in Kansas—Continued

Station number (fig. 38)	Station name	Total drainage area (mi <sup>2</sup> )	Maximum stage and discharge for period of record through 1994				Significant floods during 1970–89				
			Period of record	Water year	Stage (ft)	Dis- charge (ft <sup>3</sup> /s)	Date (month/ day/year)	Stage (ft)	Dis- charge (ft <sup>3</sup> /s)	Regu- lated during flood <sup>1</sup>	Recur- rence interval (years)
07172000	Caney River near Elgin, KS	445	1939–94	1987	42.35	104,000	10/03/86	42.35	104,000	N	>100
07179500	Neosho River at Council Grove, KS	250	1932, 1938–94	1951 1942	35.50 37.13	121,000 65,900	5/22/71	15.53	3,720	Y	<2
07179730	Neosho River near Americus, KS	622	1964–94	1993 1969	27.84 28.30	17,400 10,900	10/10/85	27.43	17,000	Y	--
07180300	Spring Creek tributary near Florence, KS	0.55	1957–90	1975	18.36	710	6/16/75	18.36	710	N	30–50
07180400	Cottonwood River near Florence, KS	754	1962–94	1975	28.03	56,000	6/17/75	28.03	56,000	Y	25–35
07181500	Middle Creek near Elmdale, KS	92.0	1917, 1938–51, 1960–62, 1965–82, 1984–90	1969 1938	19.92 21.00	90,000 20,000	6/20/77	18.48	22,000	N	10–20
07182250	Cottonwood River near Plymouth, KS	1,740	1964–94	1986 1965	35.45 35.70	58,200 57,500	10/10/85	35.45	58,200	Y	--
07182600	North Big Creek near Burlington, KS	46.0	1957–89	1961	23.81	9,200	10/11/73	22.39	6,600	N	10–25
07183000	Neosho River near Iola, KS	3,818	1885, 1895–1904, 1918–94	1951	43.00	436,000	10/03/86	31.78	64,100	Y	10
07183100	Owl Creek near Piqua, KS	177	1960–70	1970 1961	20.97 21.78	27,700 22,000	4/19/70	20.97	27,700	N	20
07183200	Neosho River near Chanute, KS	4,195	1963–74	1970	32.09	41,600	4/20/70	32.09	41,600	Y	--
07183500	Neosho River near Parsons, KS	4,905	1922–94	1951	40.20	410,000	10/05/86	27.20	92,700	Y	25–35
07183800	Limestone Creek near Beulah, KS	12.0	1957–89	1985	22.15	11,000	6/22/85	22.15	11,000	N	10–25
07184000	Lightning Creek near McCune, KS	197	1938–46, 1960–94	1987 1993	18.48 19.79	84,000 67,500	10/01/86	18.48	84,000	N	100
07184600	Fly Creek near Faulkner, KS	27.0	1957–77	1976 1964	23.52 23.65	28,000 20,000	7/03/76	23.52	28,000	N	25

<sup>1</sup> Regulated during flood: N, no; Y, yes.